## Pending Claims

Claims 1-22 are pending in this application. Claim 23 was withdrawn.

## Claim Rejections and Amendments

The Applicants note the allowability of claim 5 if rewritten in an independent form including all of the limitations of the base claim and any intervening claims. Claim 5 is dependent on claim 2 which is depended of claim 1. The applicants have amended Claim 1 to include all limitations of claim 2 and claim 5. Accordingly claims 2 and 5 are withdrawn.

All claims which were dependent upon claim 2 or claims 1 and 2 are amended to be dependent on claim 1 only, because limitations of claim 2 are now incorporated into claim 1.

As indicated above, in order to obviate the objection of the Examiner related to the L-R-C circuit in the drawings, the applicants have amended L-R-C circuit limitations in claim 1 to recite L-C circuit, L-C circuit is shown in Fig. 2.

Additional amendments are made to Claims 17, 18, and 19 to refer back to claim 16 and not to claims 1 or 2, because the ion concentration limitation is only introduced in claim 16.

A misprint is corrected in Claim 19 where the word is was previously erroneously omitted.

## Conclusion

In view of the foregoing, Applicants respectfully suggest that objections and rejections raised by the Examiner are overcome and the Application is now in condition for allowance. Such action is respectfully requested.

Respectfully submitted.

11/5/2007

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